OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for July 2-8, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2001	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	
July 2	61	178	33	448	0	165	453	
3	61	103	34	449	0	127	456	
4	61	103	34	449	0	149	460	
5	61	103	34	449	0	186	465	
6	61	268	35	448	0	200	471	
7	61	261	34	449	0	196	475	
8	61	103	36	449	0	200	480	

Pepacton Reservoir (P):	Available storage July 9, 2001 (0800)	127.128 billion gals. 90.7 % (elev. 1,272.73 ft.)
_	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 9, 2001 (0800)	88.541 billion gals. 92.5 % (elev. 1,145.29 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 9, 2001 (0800)	30.975 billion gals. 88.6 % (elev. 1,431.70 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage July 9, 2001 (0800)	246.644 billion gals. 91.1 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 8, 2001 (2400)	26.680 billion gals. 75.3 % (elev. 1,185.3 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed	omputed		Excess Release		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
July 2	415	110	481	94	0	39	1,256	1,980	50	182	.33	.55
3	58	110	500	88	445	113	1,324	2,580	58	240	0	.55
4	0	108	275	51	462	145	1,229	2,270	0	240	0	.55
5	297	94	159	53	39	57	1,148	1,550	-200	40	.16	.71
6	0	94	159	53	326	121	1,107	1,860	50	90	.04	.75
7	0	94	159	53	579	174	1,001	2,060	46	136	0	.75
8	565	94	415	54	0	152	955	1,670	-80	56	.33	1.08

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal July 2-8, 2001, averaged 91.6 mgd. The average diversion for the 30-day period ending July 8, 2001, was 89.5 mgd and the maximum diversion during the period was 96 mg on July 4, 2001.